

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6287306".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:29
S5	20	bowman.in. and brett.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 13:15
S6	2	"6280441".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 13:16
S8	9	"1151726"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 13:17
S9	2	"6030382".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 13:22
S10	2	"6456863".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 13:39
S11	3	"6413255".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 16:12
S12	1722	(606/41).CCLS.	USPAT; USOCR	OR	OFF	2006/12/26 16:28
S13	693	(606/45).CCLS.	USPAT; USOCR	OR	OFF	2006/12/26 16:30

## EAST Search History

S14	6107	"edge effect".	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 16:31
S15	1604	"edge effect" and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/27 13:46
S16	2152	S12 or S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 16:33
S17	12	S16 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/26 16:33
S18	26	("4633889"   "4960133"   "5016808"   "5047026"   "5254088"   "5330518"   "5334193"   "5383876"   "5545193"   "5555618"   "5582609"   "5609621"   "5628313"   "5676662"   "5810803"   "5855578"   "5876398").PN. OR ("6030382").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/27 13:19
S19	1	"5649970".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/27 13:19
S20	3354	"edge effect" and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 13:47
S21	812	"edge effect" and electrode and (spiral or coil or coiled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 13:48

## EAST Search History

S22	330	((reduce or eliminate or compensate or reduction or reduced or eliminated) same "edge effect") and electrode and (spiral or coil or coiled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:02
S23	55	((reduce or eliminate or compensate or reduction or reduced or eliminated) same "edge effect") and electrode and (spiral or coil or coiled) and (ablate or ablation or ablated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/27 14:03
S24	108799	"edge effect" or "current density"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 13:25
S25	119331	"edge effect" or "current density" or "electromagnetic coupling"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 13:44
S26	58867	S25 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:44
S27	2097	"electromagnetic coupling" and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:48
S28	2254283	spiral or coil or winding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:48
S29	9259	S25 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 14:12

## EAST Search History

S30	189345	electrode same wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 14:12
S31	989	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 14:12
S32	2	"5370678".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/08 18:01
S33	2	"6287306".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/09 13:37
S34	6	"6986769".pn. "20040049181".pn. "20020111618".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:36
S35	1	"energy-emitting surface area"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:36
S36	2361939	spiral or spiraled or coil or coiled or winding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 14:43
S37	1743	(606/41).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:43
S38	701	(606/45).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:44
S39	711	(606/49).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:44
S40	412	(606/48).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:44

## EAST Search History

S41	445	(606/50).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:44
S42	355	(606/39-40).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:44
S43	173	(606/37).CCLS.	USPAT; USOCR	OR	OFF	2007/02/07 14:45
S44	2957	S37 S38 S39 S40 S41 S42 S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:45
S45	1105	S36 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:45
S46	706	S45 and electrode and (ablate or ablation or ablating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:46
S47	648	S46 and (conductor or wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 14:46

## EAST Search History

S48	107	("20020193790"   "20030018330"   "20030088244"   "2245880"   "3230957"   "3769984"   "4481953"   "4522212"   "4532924"   "4641649"   "4643186"   "4660571"   "4677990"   "4699147"   "4724836"   "4759378"   "4765331"   "4860769"   "4892102"   "4913142"   "4934049"   "4940064"   "5016808"   "5026959"   "5057106"   "5078716"   "5101836"   "5117828"   "5150717"   "5156151"   "5186171"   "5192280"   "5197963"   "5215103"   "5228442"   "5237996"   "5239999"   "5242441"   "5255679"   "5263493"   "5265623"   "5275162"   "5281218"   "5290286"   "5293868"   "5293869"   "5311866"   "5313943"   "5322064"   "5324284"   "5327889"   "5327905"   "5328467"   "5334193"   "5341807"   "5345936"   "5348554"   "5354297"   "5357956"   "5358478"   "5365926"   "5366443"   "5370644"   "5370678"   "5383874"   "5383917"   "5397341"   "5403311"   "5405346"   "5411025"   "5433198"   "5454370"   "5472441"   "5487385"   "5500012"   "5540679"   "5545193"   "5549661"   "5573533"   "5575819"   "5582609"   "5607422"   "5626136"   "5636634"   "5651780"   "5673695"   "5800428"   "5800482"   "5871523"   "6001093"   "6024740"   "6106522"   "6117101"   "6129724"   "6142994"   "6146379"   "6164283"   "6171306"   "6214002"   "6241754"   "6245064"   "6254599"   "6447506"   "6471699"   "6514246").PN. OR ("7115122"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 14:50
S49	19	("5265623"   "5293868"   "5487385"   "5582609"   "5680860"   "5697909"   "5720775"   "5730127"   "5843075"   "5954719"   "5971983"   "6059778"   "6066134"   "6076012").PN. OR ("6287306").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 12:40
S50	1803	(606/41).CCLS.	USPAT; USOCR	OR	OFF	2007/06/26 13:13

## EAST Search History

S51	4099	(606/32-52).CCLS.	USPAT; USOCR	OR	OFF	2007/06/26 13:13
S52	56687	"edge effects" "energy density" "fringing" "charge crowding"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:15
S53	171	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:15
S54	62172	"edge effects" "energy density" "fringing" "charge crowding" "edge effect" "current density"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:17
S55	186	S51 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:16
S56	163617	"edge effects" "energy density" "fringing" "charge crowding" "edge effect" "current density"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:19
S57	835	S51 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:17
S58	20181	"edge effects" "fringing" "charge crowding" "edge effect"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:19
S59	75	S51 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/26 13:19

## EAST Search History

S60	2	"6893442".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 16:45
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